

Form PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. IA 1500.01A US	SERIAL NO. 10/010,078
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Lamkin et al.	
(37 CFR 1.98(b))		FILING DATE 11/2/01	GROUP 2171

O P E JC58
JUL 19 2002
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CL	AA	4709813	12/1/87	Wildt	200	3086.2	
CL	AB	4710754	12/1/87	Montean	340	512.6	
CL	AC	4967185	10/30/90	Montean	340	512.3	
CL	AD	5023907	6/11/91	Johnson et al.	710	RECEIVED	
CL	AE	5128752	7/7/92	Von Kohom	705	33P 23 2002	
CL	AF	5305195	4/19/94	Murphy	705	Technology Center 2100	
CL	AG	5305197	4/19/94	Axler et al.	705	74	
CL	AH	5347508	9/13/94	Montbriand et al	369	273	
CL	AI	5353218	10/4/94	De Lapa et al	705	14	
CL	AJ	5410343	4/25/95	Coddington et al	705	99	
CL	AK	5413383	5/9/95	Laurash et al	283	79	
CL	AL	5420403	5/30/95	Allum et al.	235	375	
CL	AM	5483658	1/9/96	Grube et al	713	200	
CL	AN	5509074	4/16/96	Choudhury et al.	713	174	
CL	AO	5568275	10/22/96	Norton et al.	384	52	
CL	AP	5651064	7/22/97	Newell	705	51	
CL	AQ	5673195	9/30/97	Schwartz et al	700	115	
CL	AR	5696898	12/9/97	Baker et al.	712	201	
CL	AS	5734719	3/31/98	Tsevdos et al.	700	234	

EXAMINER <i>Choudhury</i>	DATE CONSIDERED <i>February 20, 2004</i>
------------------------------	---

EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. IA 1500.01A US	SERIAL NO. 10/010,078
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Lamkin et al.	
(37 CFR 1.98(b))		FILING DATE 11/2/01	GROUP 2171

O P E
JUL 19 2002
PATENT & TRADEMARK OFFICE
U.S. DEPARTMENT OF COMMERCE

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CL	AT	5751672	5/12/98	Yankowski	709	238	
CL	AU	5802294	9/1/98	Ludwig et al.	705	204	
CL	AV	5804810	9/8/98	Woolley et al.	225	492	
CL	AW	5812661	9/22/98	Akiyama et al	705	52	
CL	AX	5822291	10/13/98	Brindze et al.	369	94	
CL	AY	5857021	1/5/99	Kataoka et al.	705	54	
CL	AZ	5860068	1/12/99	Cook	705	24	
CL	BA	5869819	2/9/99	Knowles et al.	235	215	
CL	BB	5878020	3/2/99	Takahashi	369	59.25	
CL	BC	5892825	4/6/99	Mages et al.	705	51	
CL	BD	5892900	4/6/99	Ginter et al	712	200	
CL	BE	5892908	4/6/99	Hughes et al.	709	250	
CL	BF	5893910	4/13/99	Martineau et al.	707	10	
CL	BG	5895073	4/20/99	Moore	283	70	
CL	BH	5899980	5/4/99	Wilf et al	705	24	
CL	BI	5905798	5/18/99	Nerlikar et al.	705	54	
CL	BJ	5913210	6/15/99	Call	709	4	
CL	BK	5915093	6/22/99	Berlin et al.	709	219	
CL	BL	5920694	7/6/99	Carleton et al.	709	205	
CL	BM	5930238	7/27/99	Nguyen	370	200	

EXAMINER <i>Cheryle J. Lewis</i>	DATE CONSIDERED <i>February 20, 2004</i>
-------------------------------------	---

EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. IA 1500.01A US	SERIAL NO. 10/010,078
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Lamkin et al.	
(37 CFR 1.98(b))		FILING DATE 11/2/01	GROUP 2171

*Q1P
JUL 19 2002
PATENT & TRADEMARK OFFICE
U.S. DEPARTMENT OF COMMERCE*

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CL	BN	5930767	7/27/99	Reber et al	705	26	
CL	BO	5940504	8/17/99	Griswold	705	59	
CL	BP	5950173	9/7/99	Perkowski	705	26	
CL	BQ	5960398	9/28/99	Fuchigami et al.	704	270	
CL	BR	5978773	11/2/99	Hudetz et al	705	23	
CL	BS	5987464	11/16/99	Schneider	707	10	RECEIVED
CL	BT	5987525	11/16/99	Roberts et al.	709	248	JUL 23 2002
CL	BU	5991798	11/23/99	Ozaki et al.	709	211	Technology Center 2100
CL	BV	6006328	12/21/99	Drake	713	200	
CL	BW	6009410	12/28/99	LeMole et al.	705	14	
CL	BX	6012071	1/4/00	Krishna et al	715	522	
CL	BY	6016166	1/18/00	Huang et al	348	515	
CL	BZ	6018678	1/25/00	Ullman et al.	604	20	
CL	CA	6025780	2/15/00	Bowers et al.	340	518.3	
CL	CB	6034937	3/7/00	Kumagai	369	4726	
CL	CC	6035329	3/7/00	Mages et al.	709	217	
CL	CD	6044403	3/28/00	Gerszberg et al	709	225	
CL	CE	6055314	4/25/00	Spies et al.	380	228	
CL	CF	6061057	5/9/00	Knowlton et al.	345	5144	
CL	CG	6064979	5/16/00	Perkowski	705	26	

EXAMINER <i>John R. Lewis</i>	DATE CONSIDERED <i>February 20, 2004</i>
----------------------------------	---

EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. IA 1500.01A US	SERIAL NO. 10/010,078
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Lamkin et al.	
(37 CFR 1.98(b))		FILING DATE 11/2/01	GROUP 2171

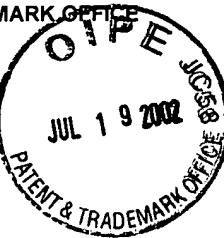
O P E
JUL 19 2002
PATENT & TRADEMARK OFFICE
U.S. DEPARTMENT OF COMMERCE

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CL	CH	6073124	6/6/00	Krishnan et al.	705	59	
CL	CI	6076733	6/20/00	Wilz, Sr. et al.	255	442,671	
CL	CJ	6081785	6/27/00	Oshima et al.	705	1	
CL	CK	6097291	8/1/00	Tsai et al.	340	572,1	
CL	CL	6097814	8/1/00	Mochizuki	380	44	JUL 23 2002
CL	CM	6101180	8/8/00	Donahue et al.	370	352	Technology Center 2100
CL	CN	6128649	10/3/00	Smith et al	709	219	
CL	CO	6128652	10/3/00	Toh et al.	709	219	
CL	CP	6134593	10/17/00	Alexander et al	709	229	
CL	CQ	6154738	11/28/00	Call	709	4	
CL	CR	6154773	11/28/00	Roberts et al.	709	219	
CL	CS	6161132	12/12/00	Roberts et al.	709	219	
CL	CT	6182222	1/30/01	Oparaji	713	200	
CL	CU	6198875	3/6/01	Edenson et al.	386	94	
CL	CV	6199048	3/6/01	Hudetz et al.	705	23	
CL	CW	6208805	3/27/01	Abecassis	386	124	
CL	CX	6226235	5/1/01	Wehmeyer	709	104,1	
CL	CY	6246778	6/12/01	Moore	382	103	
CL	CZ	6298332	10/2/01	Montague	705	27	

EXAMINER <i>Cheryle J. Lewis</i>	DATE CONSIDERED <i>February 20, 2004</i>
-------------------------------------	---

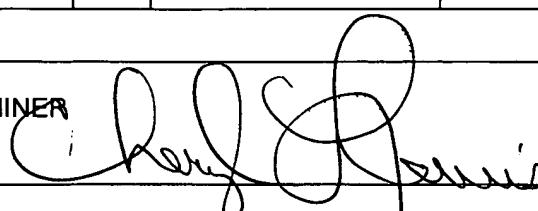
EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. IA 1500.01A US	SERIAL NO. 10/010,078
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Lamkin et al.	
(37 CFR 1.98(b))		FILING DATE 11/2/01	GROUP 2171



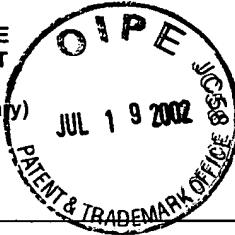
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
Cl	F01	372716	6/13/90	Europe				
Cl	F02	762422	8/13/96	Europe				
Cl	F03	802527	8/29/01	Europe				
Ch	F04	809244	11/26/97	Europe				
Cl	F05	814419	12/29/97	Europe			JUL 23 2002	
Cl	F06	849734	6/24/98	Europe			Technology Center 2100	
Cl	F07	853315	7/15/98	Europe				
Cl	F08	11039262	2/12/99	Japan			Abstract Only	
Cl	F09	2000059824	2/25/00	Japan			Abstract Only	
Cl	F10	10063562	6/3/98	Japan			Abstract Only	
Cl	F11	99/02385	1/21/99	WO				
Cl	F12	99/08855	2/25/99	WO				
Cl	F13	00/16229	3/23/00	WO				
Cl	F14	99/18054	4/15/99	WO				
Cl	F15	99/24192	5/20/99	WO				
Cl	F16	98/47080	10/22/98	WO				
Cl	F17	98/58368	12/23/98	WO				
Cl	F18	99/14678	3/25/99	WO				

EXAMINER	DATE CONSIDERED
	February 20, 2004

EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

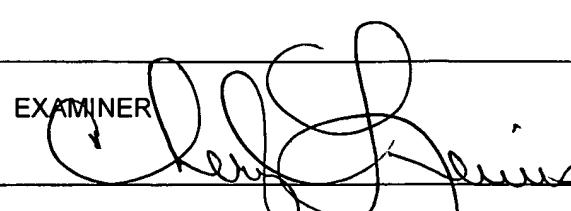
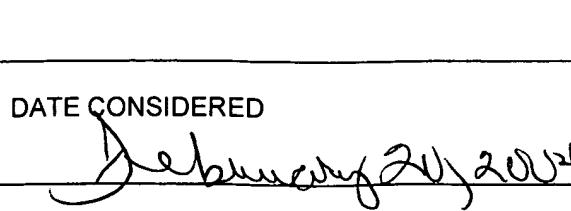
Form PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. IA 1500.01A US	SERIAL NO. 10/010,078
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Lamkin et al.	
(37 CFR 1.98(b))		FILING DATE 11/2/01	GROUP 2171

**OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)**

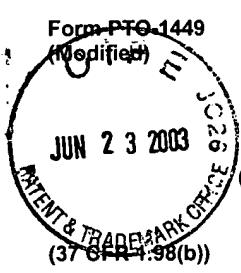
CL	P01	Active Video Watching Using Annotation, by Nuno Correia and Teres Chambel, ACM Digital Library, International Multimedia Conference, October 30-November 5, 1999, in Orlando, Florida
CL	P02	No Modem Needed: TV Signals Bring the Web to Your PC by Michael S. Lasky, Computing Storypage, CNN IDG.net, May 21, 1998
CL	P03	Mascha M et al: "Interactive education: Transitioning CD-ROMS to the Web" COMPUTER NETWORKS AND ISDN SYSTEMS, NL, NORTH HOLLAND PUBLISHING, AMSTERDAM, vol 27, no. 2, 1 November 1994, pages 267 through 272

AUTHORIZATION TO CHARGE APPLICANT'S DEPOSIT
ACCOUNT FOR ENTRY OF THESE REFERENCES HAS
BEEN GIVEN IN THE STATEMENT SUBMITTED HEREWITH

RECEIVED
 JUL 23 2002
 Technology Center 2100

EXAMINER 	DATE CONSIDERED 
--	---

EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
IA 1500.01A USSERIAL NO.
10/010,078APPLICANT
Allan B. Lamkin et al.FILING DATE
11/2/2001GROUP
2171

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CL	AA	4,658,093	4/14/1987	Hellman	705	52	RECEIVED
	AB						JUN 25 2003
	AC						Technology Center 2100

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
CL	F01	88/02960	4/21/1988	WO				
	F02							
	F03							
	F04							

OTHER DOCUMENTS (Including Author, Title, Date**, Relevant Pages, Place of Publication***)

P01	
-----	--

AUTHORIZATION TO CHARGE APPLICANT'S DEPOSIT

ACCOUNT FOR ENTRY OF THESE REFERENCES HAS

BEEN GIVEN IN THE STATEMENT SUBMITTED HEREWITH

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation of not in conformance and not considered. Include copy of this form with next communication to applicant.